## Testing and Monitoring Protocol Workgroup Meeting Minutes April 9th, 1998

**Phone Conference Attendees:** Dennis Knisley, Farhana Mohamed, Karl Loos, John Preczewski, Tom McGrath, Tom Bach, Lawrence Otwell, Dave Fashimpaur, Vernon Schievelbein

Minutes: John Preczewski

**Start:** 11:00 AM EST

- 1. Dennis Knisley will attend the Coordinating Committee meeting in April. No TMPWG issues were identified as being in need of presentation to that group at this time.
- 2. It was decided that the preliminary HAPS inclusion/exclusion lists that were distributed to the various source work groups (SWG) were as complete as possible at the time of distribution but remain nothing more than starting points for the individual SWG's investigation. Any additional information, like that recently proposed by the Combustion Turbine SWG, remains for the SWG to evaluate and react to. As no other benefit from updating those list could be identified, it was agreed that the TMPWG's effort on those lists is finalized.
- 3. Monitoring Subgroup- Dennis Knisley has completed a draft monitoring options table format for the combustion turbine category. John Preczewski and Rich Hovan have not yet met to work on completing those tables with actual monitoring options. The table will be distributed to the subgroup members for work at the Fort Collins meeting latter this month.
- 4. Compliance Subgroup At this point it appears that most of the methods of compliance determination that are being suggested are appropriate to the task. With the exception of the known (and significant) CARB 430 method limitation for formaldehyde in the presence of significant NO2 concentration, few real issues are surfacing. Fuel analysis/solid waste analysis methods may become future concerns of the TMPWG as the boiler work group may include testing of feed materials. In view of this it was felt that the subgroup may want to begin exploring the matter on a preliminary basis to identify potential issues.

## 5. Source Workgroup Updates:

Combustion Turbine SWG- The CT SWG has drafted a rationale for the development of a MACT floor for existing CTs. Their conclusion, after reviewing the CT database, was that (1) there are no identifiable trends that link HAPS with turbine size, fuel type, operating/maintenance practices or combustor design, however load was relatable; (2) no operating practices other than running as close to maximum sustainable level are effective in controlling HAPS; and (3) limiting running at partial loads is impractical in many situations.

They are therefore recommending no MACT floor for existing units. The CT SWG has issued a final test plan.

Boiler SWG - The BSWG is still working on a final HAPS list, however it should be complete soon. The group is heading toward a phased approach where in phase one fuels are subcategorized and in phase two appropriate compliance test methods for each subcategory are identified.

Process Heaters SWG - The PHSWG is working toward an analysis of data for fuel sources other than standard natural gas composite type fuels.

RICE SWG - n/a

Incinerator SWG- n/a

6. Fort Collins Meeting Agenda: Start time- 7:00 am

CC Meeting update - Knisley SWG update - TMPWG reps

Fuel sampling issues

Monitoring subgroup table (work session)

Other

Wrap-up by noon.

Teleconference ended at 12:20 pm